

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Juliette QUARTARARO et al.

SERIAL NO: 09/297,737

FILING DATE: November 7, 1997

FOR: CATALYST HAVING AT LEAST ONE ELEMENT OF GROUP VIIB AND ITS USE HYDRO-TREATING

GAU: 1764

EXAMINER: Nadine G. Norton



AMENDMENT TRANSMITTAL

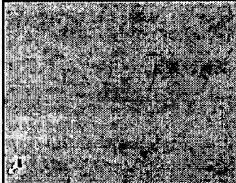
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required.
- ☐ Applicant(s) is/are entitled to small entity status.
- ☒ Additional documents filed herewith: Reply

The fee has been calculated below:

CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE		CALCULATIONS
TOTAL	21	MINUS	20	1	x	\$18 =	\$18.00
INDEPENDENT	3	MINUS	3	0	x	\$84 =	\$0.00
	<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS						
	TOTAL OF ABOVE CALCULATIONS						
	<input type="checkbox"/>						
	<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY						
	<input type="checkbox"/> RECORDATION OF ASSIGNMENT					+	\$40 =
	TOTAL						

- ☒ A check in the amount of \$18.00 is attached.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

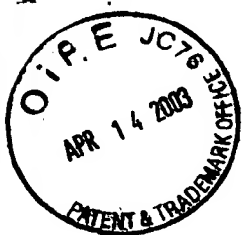

 Osaba Henter, Registration No. 50,908
 Attorney/Agent for Applicants

MILLEN, WHITE, ZELANO
 & BRANIGAN, P.C.
 Arlington Courthouse Plaza 1
 2200 Clarendon Blvd. Suite 1400
 Arlington, Virginia 22201
 Telephone: (703) 243-6333
 Facsimile: (703) 243-6410
 Date: April 14, 2003

RECEIVED

APR 17 2003

GROUP 1700



30/c
4/18/03
Raf

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Juliette QUARTARATO et al.

Examiner: Norton, Nadine G.

Serial No.: 09/297,737

Group Art Unit: 1764

Filed: November 7, 1997

Title: CATALYST HAVING AT LEAST ONE ELEMENT OF GROUP VIIB AND ITS
USE HYDRO-TREATING

REPLY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the office action dated January 13, 2003, please amend the above-identified application as indicated below and consider the remarks which follow.

IN THE CLAIMS:

Please amend the claims as follows:

4. (Three Times Amended) A catalyst according to claim 22 in which the group VIII element is cobalt or nickel.

9. (Three Times Amended) A catalyst according to claim 22 consisting essentially of in

weight % with respect to the total catalyst mass:

04/18/2003 FJACKSON 00000006 133402 09297737

01 FC:1251

0.01% to 50% of at least one group VIIB element;

- 0.01% to 99.7% of at least one matrix;
- 0.01% to 50% of at least one hydro-dehydrogenating metal;
- 0.01 to 20% of an element selected from P, B, and Si;
- up to 15% of at least one group VIIA element.

04/16/2003 WASFAH1 00000051 09297737

01 FC:1202

18.00 OP

1

PET 1761